

Board of Boiler Rules Meeting Minutes
September 12, 2012
Department of Labor & Industries, Tacoma, WA

Board Members:

Robert Olson, Chair
Terry Chapin
Tim Barker
Leslie Grimm
Larry Trendera
Tony Oda, Secretary

Other Attendees:

Mike Carlson, State of Washington
Alicia Curry, State of Washington
Calista Shoblom, State of Washington
Larry Leet, City of Seattle
Steve Meredith, Boise Paper Wallula*
Angela Zurlini, AGO*
Pam Reuland, AGO*
Jeff Barnes, HSB**

* Attended Study Session only

** Attended Board Meeting only

The Board of Boiler Rules meeting was called to order by the Chair on September 12, 2012, at 10:00 a.m. Introductions were made by the board members and guests attending the meeting.

Agenda Item 1.

The meeting agenda was reviewed and approved without changes.

Agenda Item 2.

The meeting minutes from the May 22, 2012, meeting was reviewed and approved without changes.

Agenda Item 3.

Extension of Internal Inspection Frequency Request – Boise Paper.

Boise Paper Wallula submitted a request for a six month extension of internal inspection (12 month to 18 month) frequency for their Kipper & Sons hog fuel boiler No. 1227 (NB 47 / State No. 24701-80W) manufactured in 1977. This boiler uses natural gas and hogged wood waste fuel for combustion and is not black liquor fired. The boiler is used to supplement the 250 pound steam system for plant process steam.

Steve Meredith of Boise Paper provided the board with a request package indicating the following:

- Records of annual maintenance;
- Report of tube samples cut and sectioned for waterside deposition analysis, inspected annually with no outstanding issues or projected need for cleaning;
- Tube repairs that have occurred are bull nose thinning and/or attachment weld stress point(s); and
- NDT data documented from the internal inspection that revealed no compelling urgency to revisit every 12 months.

Board of Boiler Rules Meeting Minutes
September 12, 2012
Department of Labor & Industries, Tacoma, WA

In addition, the following maintenance items will be completed during the upcoming 12-month interval:

- Repair internal refractory;
- Repair as necessary, hearth grates and nozzles;
- Test, reset and certify steam drum PRV's;
- Test fuel trip system (low water cut-off(s), etc.); and
- Conduct a waterside quick inspection.

The board voted unanimously to approve the request for an 18 month extension of internal inspection frequency with Tim Barker abstaining, due to conflict of interest.

Tim Barker notified the board that Steve Meredith, who was not present at the board meeting, contacted him after the study session, asking if the board would consider a modification to his request from an 18 month to a 24 month extension. The board agreed that Mr. Meredith would need to submit a revised request form for 24 months with a copy of the boiler's September inspection results for consideration in November. Tim Barker affirmed that FM Global, the Authorized Inspection Agency (AIA) and Chris Parman, the FM Global jurisdictional Inspector, are supportive of both inspection frequency intervals. The Boiler Program will send out a letter to Boise Paper-Wallula, informing them of the board's approval for the 18 month request.

Agenda Item 4.

ATG's Directive on Hot Water Heater Inspection for the University of Washington Dorms/Private Residency.

The Department brought forth information regarding a directive on hot water heater inspections for the University of Washington dorms and private residencies based on recommendations from the board and the department's attorney's. For the past 30 years, the department believed they had statutory authority to inspect these facilities per RCW 70.79.090 (5).

The department was recently contacted by a University of Washington attorney, regarding inspections scheduled in student apartments at their Husky Village, Bothell campus location. The attorney expressed his concerns regarding the justification provided by the department for the inspections and claimed the apartments were exempt from inspection per RCW 70.79.080 (7). The department's attorney met with the UW attorney to discuss the issue and both concluded that RCW 70.79.080 (7) did apply and agreed the upcoming hot water tank inspections would be cancelled, but was informed these inspections could be continued if requested on a case by case basis by the owner/users.

The department agreed that any future inspections would be based on this decision. The department will send a memo to all inspection agencies, notifying them of this requirement. This decision and change will not affect inspections of objects that fall under the requirements of RCW 70.79.090 (5) for items located in common areas and mechanical spaces.

Agenda Item 5.

Board of Boiler Rules Meeting Minutes
September 12, 2012
Department of Labor & Industries, Tacoma, WA

WAC 296-104-018 Administration – Revision to include guidelines for appeals

The board discussed the on-going complete revision to WAC 296-104-018 with the Boiler Board and Department's attorneys, who were both present at the study session. The intent of the revision is to clarify the appeals process for any person(s) who disputes the interpretation and/or application of the rule(s) by the Chief Inspector and Board of Boiler Rules and wants to appeal to superior court. The newly proposed language clearly spells out the necessary steps in this process. The revised rule will be submitted on the official form for further discussion and a possible vote at the November meeting.

Agenda Item 6.

WAC 296-104-100 Inspection – Discussion on allowing Chief Inspector to grant temporary (one time) extensions for power boiler internal inspections – Tim Barker

Tim Barker would like the boiler board to approve and allow the Chief Inspector to grant temporary one-time extensions (up to 6 months) for power boiler internal inspections, excluding black liquor recovery boilers. The applicants would be limited to one temporary request every 5 years. The board's AG will research the boiler laws to verify if the board has this authority. The item will be included for continued discussion at the November meeting.

Agenda Item 7.

Discussion on Steve Prideaux Boiler Board Position

The board and department thanked Steve Prideaux for his 8 years of service on the Board of Boiler Rules. Steve's term ended on August 22, 2012. Terry Chapin, the replacement for Steve's position, was welcomed to the board.

Agenda Item 8.

Department Notes:

Rules after the Moratorium

The department commented that the moratorium on rulemaking is scheduled to expire on January 1, 2013. The rules will need to go through public hearing, including those from the public hearing in November 2010 that were suspended.

Boiler Board One Day Meetings

The board and department agreed to have one-day board meetings when the agenda warrants it. The department will send a request to the Chair for a meeting change, at least 30 days prior to the meeting date. The one day meetings will be scheduled to begin at 9:00 a.m. or 9:30 a.m. to provide more time to conduct the study session in the morning and official board meeting in the afternoon.

Boiler Board provided guidelines for Washington State Specials or Extension of Inspection Frequency

The department will create an outline for stakeholders with a standard format to follow for Extension of Inspection Frequency requests for boilers and pressure vessels. The outline will ensure that request packages are more complete and efficient when submitted.

Board of Boiler Rules Meeting Minutes
September 12, 2012
Department of Labor & Industries, Tacoma, WA

WAC changes 2011-2012

A copy of the WAC changes for the last two years was provided in the packet.

Meeting adjourned at 10:45 a.m.